

POTENTIAL HAZARDOUS WASTE SITE  
POST PRELIMINARY ASSESSMENT  
RATIONALE FOR FINAL STRATEGY DETERMINATION

IDENTIFICATION NUMBER

120 980 497 812

SITE NAME Dump in Mt. Zion ADDRESS NW 1/4, NW 1/4, SEC 33, T16N, R3E  
CITY Long Creek Twp STATE IL ZIP CODE 62526 COUNTY MACON COUNTY CODE 115 CONG DIST 21  
DATE REC'D 11/18/87 DATE COMPLETED 01/05/88 PRE HRS SCORE  
MONTH / DAY / YEAR MONTH / DAY / YEAR

PLEASE CIRCLE CORRECT CODE

- 402 RCRA TSD - Permitted or closure candidates not to be listed. Excluded by policy.
- 412 UST - Under RCRA, leaking underground storage tanks. Gasoline and petroleum products including used oil. NOTE: waste oil is CERCLA eligible.
- 401 Oil/gas - Natural gas, natural gas liquids liquefied natural gas, synthetic gas usable for fuel. Petroleum, crude oil or any fraction thereof.
- 407 Federal Facility - Federal agency financed from appropriations to the agency not Superfund. Investigated under Installation Restoration Program. (Department of Defense or similar program.) Excluded by policy.
- 408 Mining - Until HRS revision is completed by April 1988, sites cannot be scored. Data is usually high volume, low toxicity wastes. Wastes include those from mining; exploration, development or production of crude oil, natural gas or geothermal energy; and dust from cement kilns.
- 410 FIFRA - Application of pesticides registered under FIFRA, or the handling and storage of such a pesticide by an agricultural producer. Excluded by policy.
- 416 Radiation - Releases of source, by product or special nuclear material. Covered under Section 170 of Atomic Energy Act, Nuclear Regulatory Commission (NRC), Uranium Mill Tailings Radiation Control Act (UMTRCA). Excluded by statute.
- 414/415 Special Wastes - Such as, brine, animal feed, and grain elevators are not covered under current HRS model. Excluded by policy.
- 411 Fly-Ash - With respect to sites with substantial volumes of fly ash and others wastes from coal and fossil fuels burning. Can not use until HRS is revised in April 1988. Can not base evaluation made principally on the volume of those wastes but rather on the concentrations of the hazardous constituents of the waste.
- 409 TSCA - Permitted or candidates not to be listed. Excluded by policy.
- 403/413 Non Hazardous Substances - Substances not meeting the definition of being hazardous.

404/405/406 SITE REQUIRED NO ADDITIONAL RESPONSE.

FURTHER RESEARCH AND ANALYSIS REQUIRED, RECOMMEND SITE INSPECTION NFA 5E0401-A0403  
(no haz. substance)

PREPARER NAME <u>Glynnis M. Waters</u>	TITLE <u>EPA</u>	DATE <u>1/5/88</u>
CONCURRENCE OF SUPERFUND COORDINATOR <u>William D. Messenger</u>	TITLE	DATE <u>11 JUL 1988</u>

